

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	"763239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:27
S2	55	"0027317"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:28
S5	1	"20020027317"	US-PGPUB	OR	ON	2005/12/05 15:29
S6	2	"5885521"	US-PGPUB	OR	ON	2005/12/05 15:30
S7	18	"5885521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:31
S8	4	"6413295"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:34
S9	15	"763239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:35
S10	20	"493313"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:36
S11	19	"508546"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:37

EAST Search History

S14	440	hidetoshi near tanaka	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:44
S13	197	takao near harada	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:44
S12	31	((("6585800") or ("6579505") or ("6669470") or ("6685466") or ("6660221") or ("6689182") or ("6592647") or ("6669756") or ("6592649") or ("6511316") or ("6521171") or ("6602320") or ("6630010") or ("6503289") or ("6517770") or ("6569223") or ("6368379") or ("6500381") or ("6302938") or ("6296479") or ("6241803") or ("6319302") or ("6334883") or ("6254665") or ("6251161") or ("6129777") or ("6258149") or ("6152983") or ("6149709") or ("6063156") or ("5989019"))).PN.	USPAT	OR	OFF	2005/12/05 15:44
S16	213	(75/484).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 15:45
S15	30	hiroshi near sugitatsu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:45
S21	1858870	primary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:50
S20	923987	oxygen or "oxygen-enriched" or "oxygen enriched"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:50

EAST Search History

S19	226465	burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:50
S22	1676864	secondary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:51
S25	8	S17 and S19 and S20 and S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 15:52
S26	245	S17 and iron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 16:31
S27	99	S26 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 16:56
S28	111	S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 16:57
S17	903	S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 16:57
S29	0	"degree of reduction"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:47

EAST Search History

S31	213	(75/484).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 16:49
S34	135	S30 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:50
S33	822	S31 S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:50
S32	611	((266/176) or (266/168)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 16:50
S35	8803	degree near reduction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:51
S30	590966	degree and reduction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:51
S37	28	("3443931" "3635456" "3776533" "4597564" "4622905" "4676741" "4701214" "5186741" "5601631" "5637133" "5730775" "5782957").PN. OR ("6258149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:54
S38	6	S37 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:55

EAST Search History

S36	24	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:59
S40	17805	oxygen near (enrich or enrichment or enriched)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:00
S43	4	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:01
S42	767053	primary and secondary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:01
S41	37	S33 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:02
S44	26	S41 and hearth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:04
S45	1628	hearth near (moving or rotary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:05
S48	1	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:06

EAST Search History

S47	767053	primary and secondary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:06
S49	15	S46 and burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:07
S46	18	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:07
S50	197	takao near harada	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:53
S53	588	S50 S51 S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:54
S52	30	hiroshi near sugitatsu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:54
S51	444	hidetoshi near tanaka	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:54
S56	791	S53 S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:55

EAST Search History

S55	216	(75/484).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 13:55
S57	26333	oxygen near (rich enriched enrich enriching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:56
S58	27	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 13:58
S60	4	S58 and (primary and secondary and burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:06
S59	24	S58 and (primary secondary burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:06
S61	17	(US-20010027701-\$ or US-20020027317-\$ or US-20030102610-\$ or US-20040163493-\$ or US-20040211295-\$ or US-20050087039-\$ or US-20050211020-\$).did. or (US-5885521-\$ or US-5989019-\$ or US-6258149-\$ or US-6368379-\$ or US-6749664-\$ or US-6511316-\$ or US-6413295-\$ or US-6296479-\$ or US-4689007-\$).did. or (US-6413295-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/07 14:09
S63	8	S59 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:10

EAST Search History

S62	9	S61 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:10
S64	62	("5989019" "6063156" "6129777" "6149709" "6152983" "6241803" "6251161" "6254665" "6258149" "6296479" "6302938" "6319302" "6334883" "6368379" "6500381" "6503289" "6511316" "6517770" "6521171" "6569223" "6579505" "6585800" "6592647" "6592649" "6602320" "6630010" "6660221" "6669470" "6669756" "6685466" "6689182").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:24
S54	15	"763239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:24
S65	5	S57 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 14:25
S66	1	S65 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:32
S68	2	S57 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:34
S67	505	("175481" "870797" "154962" "161783" "166144" "483981" "486498" "482403" "193218" "223367" "253873" "265330" "321445" "440369" "395340" "480256")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:34

EAST Search History

S69	20	(US-20010027701-\$ or US-20020027317-\$ or US-20030102610-\$ or US-20040163493-\$ or US-20040211295-\$ or US-20050087039-\$ or US-20050211020-\$ or US-20030037714-\$ or US-20020194959-\$).did. or (US-5885521-\$ or US-5989019-\$ or US-6258149-\$ or US-6368379-\$ or US-6749664-\$ or US-6511316-\$ or US-6413295-\$ or US-6296479-\$ or US-4689007-\$).did. or (US-6413295-\$ or US-6063156-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/07 15:49
S70	1956482	(carbon carbonaceous coal coke dioxide monoxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:51
S73	2796588	primary secondary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:52
S72	27915	hearth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:52
S71	5615230	(metal iron oxide ore)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:52
S74	26333	oxygen near (rich enriched enrich enriching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:53
S75	311	S70 and S71 and S72 and S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:56

EAST Search History

S77	21	S75 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:57
S76	160352	"NOx" "NO.xub.x" "NO2" "NO.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 15:57
S80	1	S78 and S79 and zone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:45
S79	1443	secondary near burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:45
S81	123	S78 and (secondary burner zone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 08:52
S83	1	oxygne near (enrich enriched enriching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:00
S82	25	S81 and secondary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:00
S85	7	S82 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:01

EAST Search History

S84	17875	oxygen near (enrich enriched enriching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:14
S78	218	(75/484).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 09:46
S89	4	"6413295"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:47
S88	19	"5885521"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:47
S90	50	S87 and (burner hearth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:49
S87	62	("5989019" "6063156" "6129777" "6149709" "6152983" "6241803" "6251161" "6254665" "6258149" "6296479" "6302938" "6319302" "6334883" "6368379" "6500381" "6503289" "6511316" "6517770" "6521171" "6569223" "6579505" "6585800" "6592647" "6592649" "6602320" "6630010" "6660221" "6669470" "6669756" "6685466" "6689182").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:50
S91	31	("5989019" "6063156" "6129777" "6149709" "6152983" "6241803" "6251161" "6254665" "6258149" "6296479" "6302938" "6319302" "6334883" "6368379" "6500381" "6503289" "6511316" "6517770" "6521171" "6569223" "6579505" "6585800" "6592647" "6592649" "6602320" "6630010" "6660221" "6669470" "6669756" "6685466" "6689182").PN.	USPAT	OR	ON	2006/05/30 09:57

EAST Search History

S92	15	("6585800" "6579505" "6669470" "6685466" "6660221" "6689182" "6592647" "6669756" "6592649" "6511316" "6521171" "6602320" "6630010" "6503289" "6517770"). pn.	USPAT	OR	ON	2006/05/30 10:03
S97	595	S93 S95 S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:04
S96	448	hidetoshi near tanaka	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:04
S95	32	hiroshi near sugitatsu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:04
S93	200	takao near harada	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:04
S99	30	S98 and burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:05
S98	93	S97 and (furnace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:05
S10 0	3019827	"6749664" (primary secondary burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:30

EAST Search History

S86	21	S78 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:30
S10 1	1	"6749664" and (primary secondary burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:33
S10 2	34	"5730775" and (primary secondary burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:40
S10 3	9	"6368379" and (fuel primary secondary burner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:51
S10 4	2	"6284017" and oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 11:08
S10 5	41	("6284017" "5730775" "6749664") and (carbon coal coke carbonaceous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 11:16
S10 6	14	("6284017" "5730775" "6749664") and (secondary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 11:24
S10 7	43	("6284017" "5730775" "6749664" "6129777") and (monoxide or "CO")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:31

EAST Search History

L2	3	"6296479" and "secondary"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:33
L1	10	"6296479" and "12"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 12:33